OIPE
MAY 31 2006
PATENT & TRADEMARK OFFICE

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

21874 7590 02/28/2006

EDWARDS & ANGELL, LLP
P.O. BOX 55874
BOSTON, MA 02205

06/01/2006 MBERHE1 00000023 181850 10683532

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA
03 FC:8001 30.00 DA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Deanna M. Riverider	(Depositor's name)
Deanna Riverider	(Signature)
May 25, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/683,532	10/10/2003	George G. Barclay	50481-2C	2599

TITLE OF INVENTION: COPOLYMERS HAVING NITRILE AND ALICYCLIC LEAVING GROUPS AND PHOTORESIST COMPOSITIONS COMPRISING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	$1400	$300	$1700	05/30/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHU, JOHN S Y	1752	430-326000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Peter F. Corless
2 Darryl P. Frickey
3 Edwards Angell Palmer & Dodge

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: Shipley Company, L.L.C.

(B) RESIDENCE: (CITY and STATE OR COUNTRY): Marlborough, Massachusetts

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:
☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):
☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 18-1850 (enclose an extra copy of this form).

5. **Change in Entity Status** (from status indicated above)
☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature S. Matthew Cairns Date 05/25/2006

Typed or printed name S. Matthew Cairns Registration No. 42,378

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity) (37 C.F.R. 1.311)	Docket No. 50481-2C

OIPE IAP85 MAY 31 2006 PATENT & TRADEMARK OFFICE

Applicant(s): Barclay et al.

Serial No.	Filing Date	Examiner	Group Art Unit	Confirmation No.
10/683,532	10/10/2003	John S. Y. Chu	1752	2599

Invention: COPOLYMERS HAVING NITRILE AND ALICYCLIC LEAVING GROUPS AND PHOTORESIST COMPOSITIONS

Mail Stop Issue Fee
TO THE COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

- ☒ Issue Fee Transmittal Form PTOL-85
- ☒ Utility Fee: $1,400.00 ☐ Design Fee: _____ ☐ Plant Fee: _____
- ☒ Publication Fee: $ 300.00
- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 18-1850 as described below.
  - ☒ Charge the amount of $1,700.00
  - ☒ Credit any overpayment.
  - ☒ Charge any additional fee required.

S. Matthew Cairns
Signature

Dated: 05/25/2006

S. Matthew Cairns (Reg. No. 42,378)
Rohm and Haas Electronic Materials LLC
455 Forest Street
Marlborough, MA 01752
(508) 229-7545

cc:

Certificate of Transmission by Facsimile
This certificate may only be used if paying by deposit account.

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States and Trademark Office (Fax) on

_____
Date

_____
Signature

_____
Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited 05/25/2006 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Deanna Rivernider
Signature of Person Mailing Correspondence

Deanna M. Rivernider
Typed or Printed Name of Person Mailing Correspondence